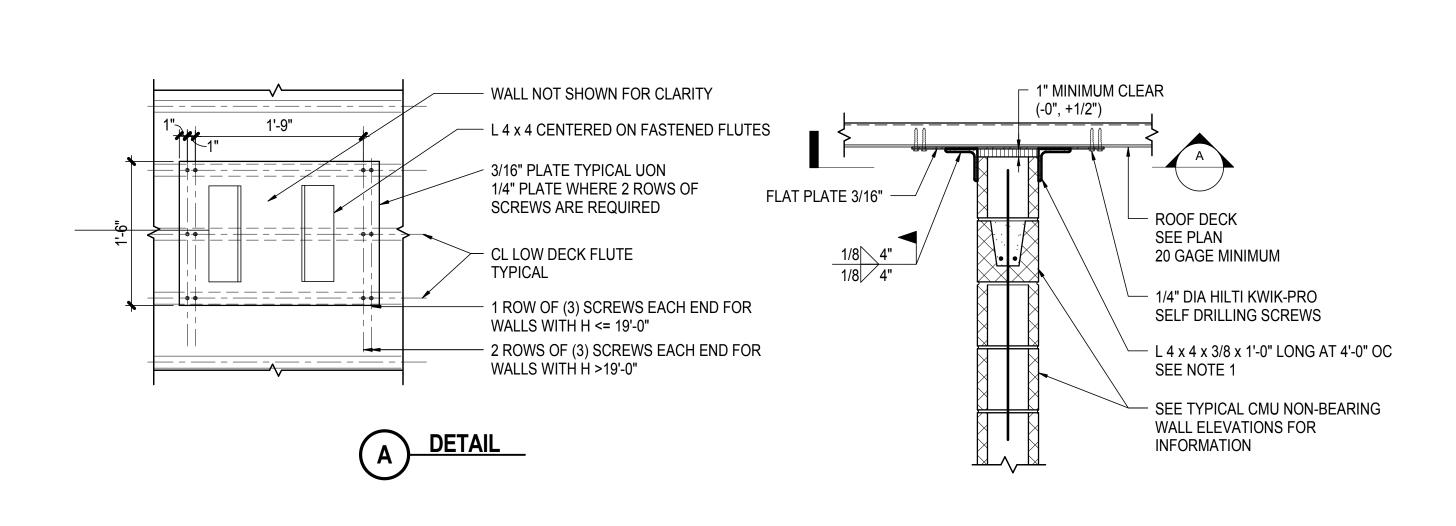


TYPICAL TOP BRACE DETAIL AT INTERIOR CMU WALL TO UNDERSIDE OF SLAB ON DECK - FLUTES PARALLEL

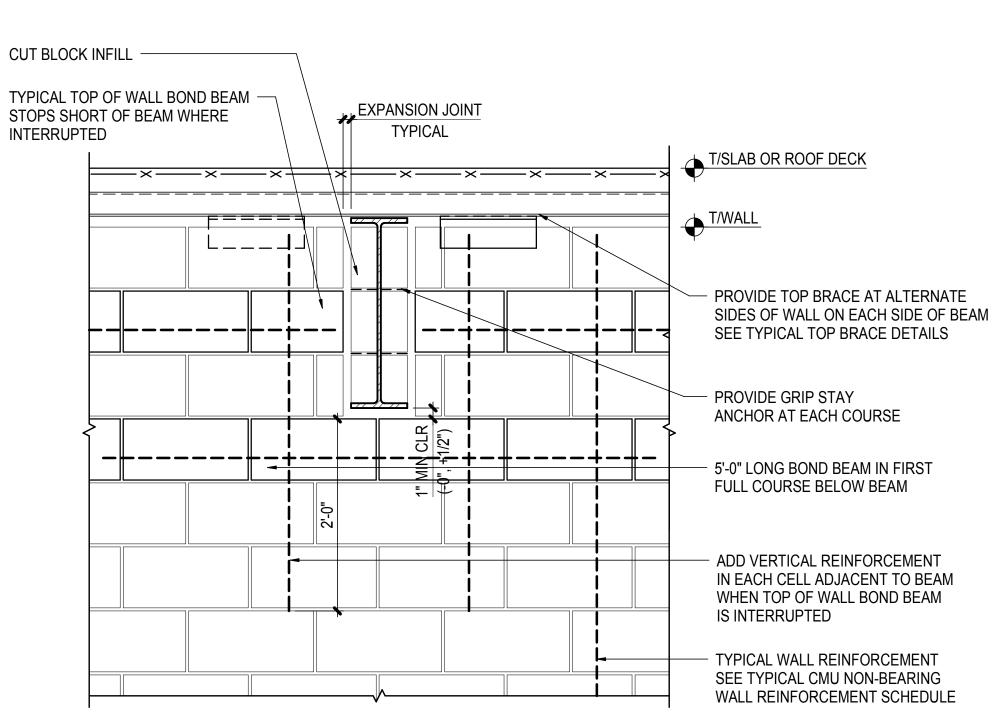
1. AT CONTINUOUS WALL INTERSECTIONS, SEE TYPICAL PLAN DETAIL AT MASONRY WALL

WITH INTERLOCKED INTERSECTIONS FOR BRACE SPACING REQUIREMENTS

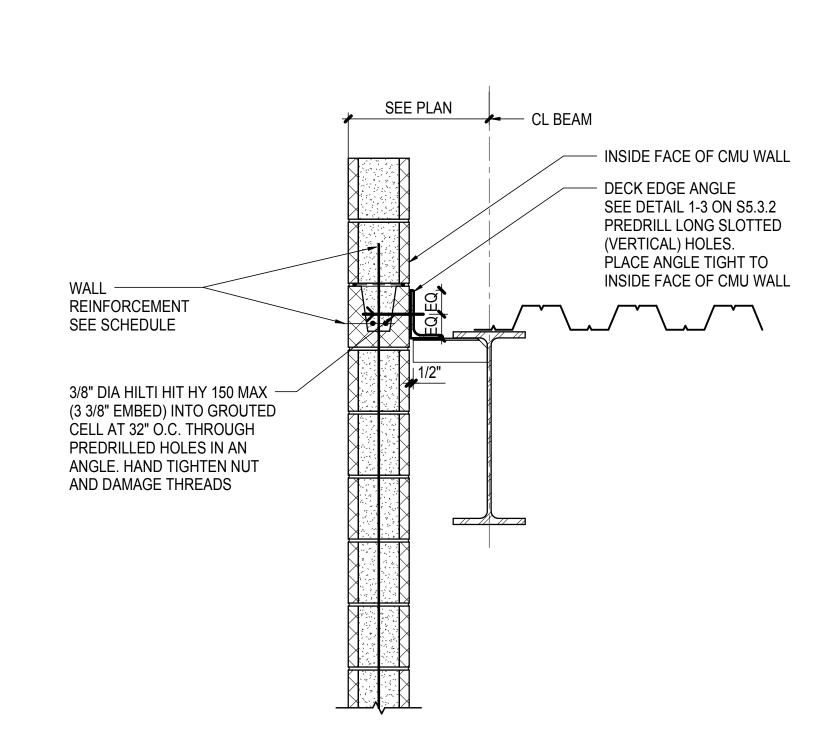


1. AT CONTINUOUS WALL INTERSECTIONS, SEE TYPICAL PLAN DETAIL AT MASONRY WALL WITH INTERLOCKED INTERSECTIONS FOR BRACE SPACING REQUIREMENTS

TYPICAL TOP BRACE DETAIL AT INTERIOR CMU WALL TO UNDERSIDE OF ROOF DECK - FLUTES PERPENDICULAR (PARALLEL, SIM)
NOT TO SCALE

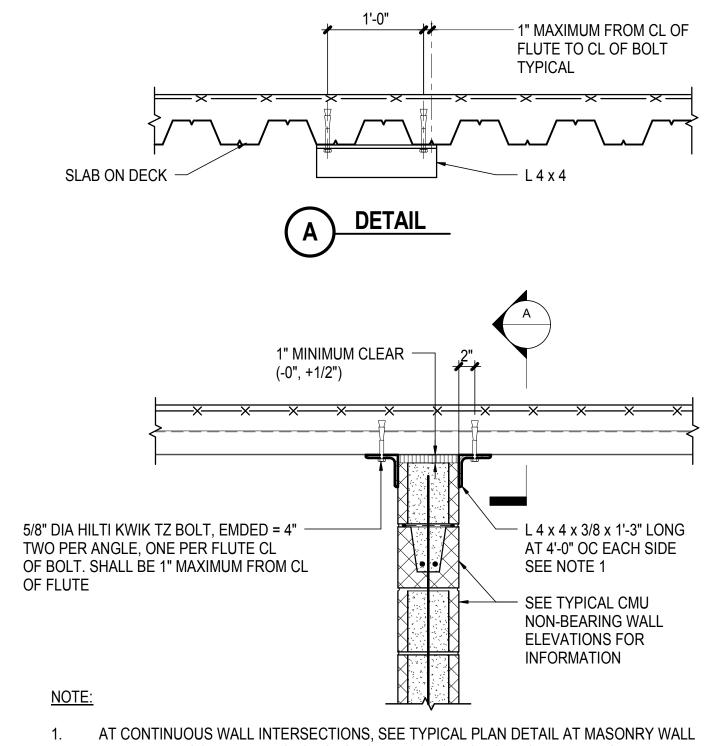


TYPICAL DETAIL OF CMU NON-BEARING WALL AT PERPENDICULAR STEEL BEAM

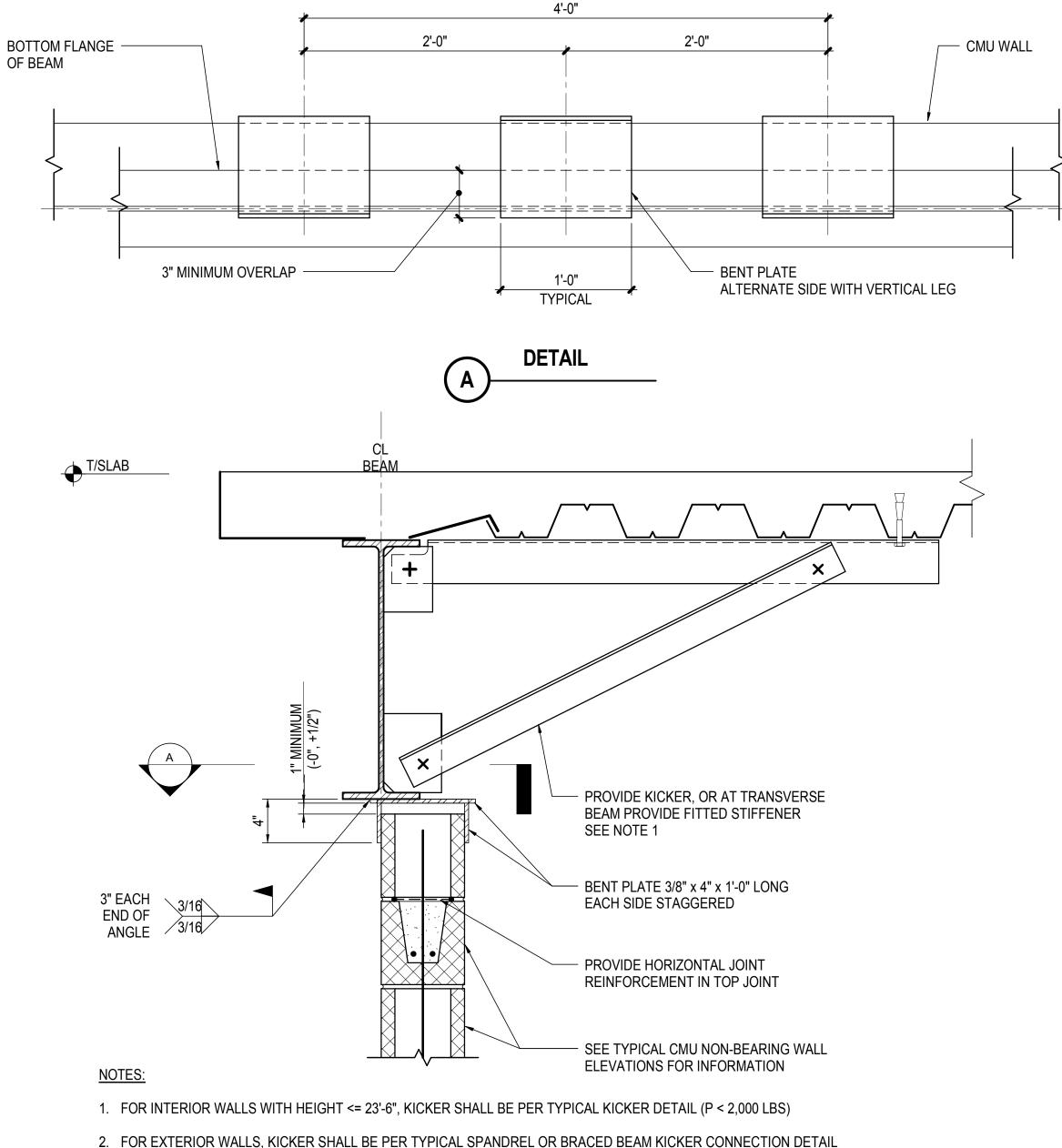


TYPICAL NON-BEARING EXTERIOR WALL TO DIAPHRAGM DETAIL

1" = 1'-0"



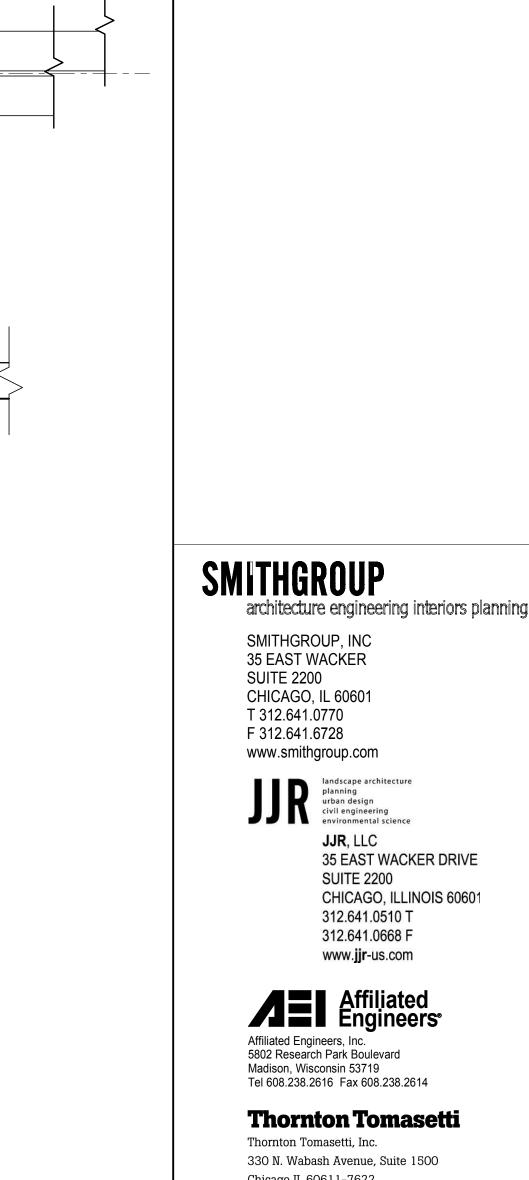
WITH INTERLOCKED INTERSECTIONS FOR BRACE SPACING REQUIREMENTS TYPICAL TOP BRACE DETAIL AT INTERIOR CMU WALL TO UNDERSIDE OF SLAB ON DECK - FLUTES PERPENDICULAR



TYPICAL TOP BRACE DETAIL UNDER STEEL BEAM AT INTERIOR CMU WALL

3. FITTED STIFFENER AT PERPENDICULAR BEAMS SHALL BE PER TYPICAL FULL HEIGHT FITTED STIFFENER AT SPANDREL

OR BRACED BEAM CONNECTION DETAIL



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PROJECT NORTH ISSUED FOR CONSTRUCTION BY APVD DATE REV. NO. DESCRIPTION Facilities Management Services PROJECT TITLE ADVANCED PROTEIN CRYSTALLIZATION FACILITY, ARGONNE NATIONAL LABORATORY PROJECT NO C10539.00 DRAWING TITLE

TYPICAL MASONRY **NON-BEARING WALL**

A/E CADD FILE S3.1.1 A/E DWG. NO. Author S3.1.1 CHECKED CAD NO: Checker PROJECT MANAGER DWG STATE

DETAILS

BIND ORDER

DATE - 08/31/11 FACILITY DOCUMENT NUMBER J446-101-W-

ANL - JESSE ADAMS